



201.68291

## PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Eden et al.  
Serial No.: 10/829,666  
Patent No. 7,372,202  
Conf. No.: 7738  
Filed: 04/22/2004  
Issued: 05/13/2008  
For: PHASE LOCKED  
MICRODISCHARGE ARRAY  
AND AC, RF OR PULSE  
EXCITED MICRODISCHARGE  
Art Unit: 2879  
Examiner: Macchiarolo, Peter J.

*I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Attn: Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.*

August 6, 2008

Date

Registration No. 43,874

Attorney for Applicant(s)

REQUEST FOR CERTIFICATE OF CORRECTION UNDER RULE 322

Attn: Certificate of Corrections Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Certificate  
AUG 12 2008  
of Correction

Dear Sir:

In accordance with 37 C.F.R. 1.322, patentee, through its attorneys, respectfully requests that a Certificate of Correction be issued in the above-referenced patent.

The errors occurred as a result of mistakes on the part of the Patent and Trademark Office and the changes include the following:

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Patent Publication

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In the Section References Cited, OTHER PUBLICATIONS (Continued):

Page 2, delete "1143-1147" and insert -- 1142-47 -- therefor.

(Office Action, 7/21/06, Notice of References Cited)

In The Issued Patent:

Column 2, line 17, after "BRIEF DESCRIPTION OF THE DRAWINGS," please insert the following paragraph.

-- The patent or application file contains one drawing executed in color. Copies of this patent or patent application publication with color drawing(s) will be provided by the Office upon request and payment of the necessary fee. --

(Amendment Pursuant to 37 C.F.R. § 1.312 dated 10/09/07)

Column 3, replace lines 20-35 with the following paragraph.

-- More generally, a phase-locked microdischarge array of the invention is an important new device that can form a substitute for compact semiconductor lasers or other optical sources in many applications, such as illumination for microscopy. Preferred embodiment arrays of the invention act as a single source that is capable of producing a tightly focused beam, the energy of microdischarges in the array combining to produce a significantly more powerful beam than is available from a single microdischarge device. An array of the invention is also highly compact. For example, a substrate of the invention might be less than one mm thick and have a diameter of only a few millimeters, for example <3mm. Preferred Fresnel array embodiments of the invention effectively produce a combined light source and lens. --

(Specification, page 5, lines 4-14)

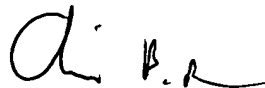
**REMARKS**

A Certificate of Correction incorporating the delineated changes is enclosed in duplicate herewith. Since the mistakes were on the part of the Patent and Trademark Office, a Certificate of Correction should be issued without expense to the patentee and such is respectfully requested.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

By



Arik B. Ranson

Registration No. 43,874

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August 6, 2008

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Page 1 of 1

PATENT NO. : 7,372,202  
APPLICATION NO.: 10/829,666  
ISSUE DATE : 05/13/2008  
INVENTOR(S) : Eden et al.

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MAILING ADDRESS OF SENDER (Please do not use customer number below):

Steven P. Fallon  
Greer, Burns & Crain, Ltd.  
300 S. Wacker Drive, Suite 2500  
Chicago, IL 60606

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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